

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	"6398115"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 06:21
L2	0	235/492.ccls. and 380/24.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 06:42
L3	0	235/280.ccls. and 380/24.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 06:22
L4	0	235/380.ccls. and 380/24.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 06:22
L5	2464	235/492.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 06:23
L6	155	encrypt\$5 and decrypt\$5 and L5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 06:23
L7	96	L6 and @ad<"19991208"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 06:43
L8	32539	(token or ticket\$5 or card) with (admission or entry or enter\$5 or attend\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 06:35
L9	49	L7 and L8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 06:36
L10	7	L9 and (offline or "off-line" or "off line" or "not connected" or "no connection")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 06:36

L11	0	"235"/\$.ccls. and 380/24.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 06:43
L12	309	"235"/\$.ccls. and "380"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 06:43
L13	274	L12 and @ad<"19991208"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 06:43
L14	14	L13 and encrypt\$5 and decrypt\$5 and L8 and (offline or "off-line" or "off line" or "not connected" or "no connection")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 06:44
S1	362	713/193.ccls. and @ad<"19991208"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 06:23
S2	553380	SmartCard or "Smart Card" or (Smart with card) or "IC Card" or "Integrated Circuit" or "IC Chip" or "Credit Card"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/27 11:41
S3	751364	ticket\$ or seat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/27 11:41
S4	1203039	encrypt\$5 or decrypt\$5 or encod\$5 or decod\$5 or mask\$5 or unmask\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/27 11:42
S5	106	(SmartCard or "Smart Card" or (Smart with card) or "IC Card" or "Integrated Circuit" or "IC Chip" or "Credit Card") with (ticket\$ or seat\$5) with (encrypt\$5 or decrypt\$5 or encod\$5 or decod\$5 or mask\$5 or unmask\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/27 11:43

S6	55	((SmartCard or "Smart Card" or (Smart with card) or "IC Card" or "Integrated Circuit" or "IC Chip" or "Credit Card") with (ticket\$ or seat\$5) with (encrypt\$5 or decrypt\$5 or encod\$5 or decod\$5 or mask\$5 or unmask\$5)) and @ad<"19991208"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/27 11:43
S7	5676614	owner\$5 or right\$5 or priveledg\$5 or person or name or verif\$5 or identi\$5 or ID	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/27 11:45
S8	1894217	bill\$5 or account\$5 or charg\$5 or credit or purchas\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/27 11:45
S9	32	((((SmartCard or "Smart Card" or (Smart with card) or "IC Card" or "Integrated Circuit" or "IC Chip" or "Credit Card") with (ticket\$ or seat\$5) with (encrypt\$5 or decrypt\$5 or encod\$5 or decod\$5 or mask\$5 or unmask\$5)) and @ad<"19991208") and (owner\$5 or right\$5 or priveledg\$5 or person or name or verif\$5 or identi\$5 or ID) and (bill\$5 or account\$5 or charg\$5 or credit or purchas\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/27 11:46
S10	3508364	validat\$5 or authenticat\$5 or verif\$5 or authoriz\$5 or check\$5 or determin\$5 or decod\$5 or decrypt\$5 or unmask\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/27 11:48
S11	32	(((((SmartCard or "Smart Card" or (Smart with card) or "IC Card" or "Integrated Circuit" or "IC Chip" or "Credit Card") with (ticket\$ or seat\$5) with (encrypt\$5 or decrypt\$5 or encod\$5 or decod\$5 or mask\$5 or unmask\$5)) and @ad<"19991208") and (owner\$5 or right\$5 or priveledg\$5 or person or name or verif\$5 or identi\$5 or ID) and (bill\$5 or account\$5 or charg\$5 or credit or purchas\$5)) and (validat\$5 or authenticat\$5 or verif\$5 or authoriz\$5 or check\$5 or determin\$5 or decod\$5 or decrypt\$5 or unmask\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/27 11:48

S12	3717664	portable or remot\$5 or mobile or moving or roam\$5 or move	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/27 11:49
S13	28	(((((SmartCard or "Smart Card" or (Smart with card) or "IC Card" or "Integrated Circuit" or "IC Chip" or "Credit Card") with (ticket\$ or seat\$5) with (encrypt\$5 or decrypt\$5 or encod\$5 or decod\$5 or mask\$5 or unmask\$5)) and @ad<"19991208") and (owner\$5 or right\$5 or priveleg\$5 or person or name or verif\$5 or identi\$5 or ID) and (bill\$5 or account\$5 or charg\$5 or credit or purchas\$5)) and (validat\$5 or authenticat\$5 or verif\$5 or authoriz\$5 or check\$5 or determin\$5 or decod\$5 or decrypt\$5 or unmask\$5)) and (portable or remot\$5 or mobile or moving or roam\$5 or move)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/27 11:49
S14	5806393	invalidat\$5 or subsequent or next or second or initial	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/27 11:50
S15	28	(((((SmartCard or "Smart Card" or (Smart with card) or "IC Card" or "Integrated Circuit" or "IC Chip" or "Credit Card") with (ticket\$ or seat\$5) with (encrypt\$5 or decrypt\$5 or encod\$5 or decod\$5 or mask\$5 or unmask\$5)) and @ad<"19991208") and (owner\$5 or right\$5 or priveleg\$5 or person or name or verif\$5 or identi\$5 or ID) and (bill\$5 or account\$5 or charg\$5 or credit or purchas\$5)) and (validat\$5 or authenticat\$5 or verif\$5 or authoriz\$5 or check\$5 or determin\$5 or decod\$5 or decrypt\$5 or unmask\$5)) and (portable or remot\$5 or mobile or moving or roam\$5 or move)) and (invalidat\$5 or subsequent or next or second or initial)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/27 11:51
S16	578553	offline or (off with line) or ("not connected") or disconnect\$5 or standalone or (stand with alone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/27 11:53

S17	13	(((((SmartCard or "Smart Card" or (Smart with card) or "IC Card" or "Integrated Circuit" or "IC Chip" or "Credit Card") with (ticket\$ or seat\$5) with (encrypt\$5 or decrypt\$5 or encod\$5 or decod\$5 or mask\$5 or unmask\$5)) and @ad<"19991208") and (owner\$5 or right\$5 or priveledg\$5 or person or name or verif\$5 or identi\$5 or ID) and (bill\$5 or account\$5 or charg\$5 or credit or purchas\$5)) and (validat\$5 or authenticat\$5 or verif\$5 or authoriz\$5 or check\$5 or determin\$5 or decod\$5 or decrypt\$5 or unmask\$5)) and (portable or remot\$5 or mobile or moving or roam\$5 or move)) and (invalidat\$5 or subsequent or next or second or initial)) and (offline or (off with line) or ("not connected") or disconnect\$5 or standalone or (stand with alone))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/27 11:54
S18	21	"5754654".URPN.	USPAT	OR	ON	2005/01/24 08:53
S19	12	"5754654".URPN. and @ad<"19991208"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/27 11:56
S20	6	((("5754654") or ("5936221") or ("5953705")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/24 08:53
S21	57	"5754654" "5936221" "5953705"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 08:54
S22	11	keypad and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 08:56
S23	2	("6300873").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/24 08:56
S24	6	("6300873").URPN.	USPAT	OR	ON	2005/01/24 09:03

S25	872	keypad with portable with device	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 09:26
S26	665521	input\$5 with device	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 09:04
S27	558	S25 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 09:04
S28	38581	(updat\$5 or chang\$5) with information with device	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 09:06
S29	50	S27 and S28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 09:06
S30	16	("6233608").URPN.	USPAT	OR	ON	2005/01/24 09:24
S31	966	ticket\$5 with author\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 09:26
S32	5	S27 and S31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 09:30
S33	2	("5917913").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/24 09:30
S34	14	("5917913").URPN.	USPAT	OR	ON	2005/01/24 11:38
S35	1	("6460138").URPN.	USPAT	OR	ON	2005/01/24 11:41
S36	1	("6696919").URPN.	USPAT	OR	ON	2005/01/24 11:42
S37	1	"6594482".PN.	USPAT; USOCR	OR	ON	2005/01/24 11:42
S38	1	("6594482").URPN.	USPAT	OR	ON	2005/01/24 11:43
S39	1	"6387027".PN.	USPAT; USOCR	OR	ON	2005/01/24 11:43

S40	1	("6387027").URPN.	USPAT	OR	ON	2005/01/24 11:43
S41	1	"6085085".PN.	USPAT; USOCR	OR	ON	2005/01/24 11:43
S42	1	"6073016".PN.	USPAT; USOCR	OR	ON	2005/01/24 11:44
S43	1	"6044265".PN.	USPAT; USOCR	OR	ON	2005/01/24 11:44
S44	2581	"calling card"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 11:46
S45	1720	calling.ab. and card.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 11:51
S46	1286903	amount and value	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 11:46
S47	133	S45 and S46	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 11:48
S48	5727	decrypt\$5 and encrypt\$5 and authentikat\$5 and verificat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 11:48
S49	4	S47 and S48	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 11:49
S50	467380	((portable or mobile) with (circuit or unit or card or IC or device or smartcard or CPU or smart-card or computer)) or PALM or PDA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 12:02
S51	160036	verificat\$5 or validat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 12:05

S52	69912	authenticat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 12:03
S53	5896744	stor\$5 or memory or keep\$5 or kept or maintain or ROM or RAM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 12:03
S54	64077	encrypt\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 12:03
S55	28527	decrypt\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 12:04
S56	2874901	user or client or customer or subject or person or employee	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 16:18
S57	158	S50 with S51 with S52	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 12:05
S58	4695	S51 with S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 12:05
S59	76574	S50 with S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 12:06
S60	47	S55 with S50 with S51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 12:06
S61	1150	S52 with S53 with S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 12:07

S62	7	S57 and S58 and S59 and S60 and S61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 12:09
S63	6	("6170057").URPN.	USPAT	OR	ON	2005/01/24 12:14
S64	29	("5812991").URPN.	USPAT	OR	ON	2005/01/24 12:16
S65	7	"6431439"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 13:01
S66	113	user input offline	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2005/01/24 13:14
S67	59059	(gift or money or credit) card	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2005/01/24 13:15
S68	1221	(user with input) with S67	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 13:16
S69	50	S68 and offline	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 13:21
S70	17	"6473500"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 13:31
S71	474	(prepaid with card) and encrypt\$5 and decrypt\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 13:33
S72	210	S71 and (distribut\$5 and authent\$6 and verif\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 13:34

S73	63	S72 and ticket	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 14:48
S74	4	((("6175921") or ("5453601"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/24 14:49
S75	0	("L11and((verif\$6orvalidat\$6)withau then\$6)").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/24 14:50
S76	2	S74 and ((verif\$6 or validat\$6) with authen\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 15:40
S77	163	((offline or off-line or off) or ("not connected" or "not connect" or "no connection")) with (check\$6 or validat\$6 or verif\$6 or certif\$6) with ticket	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 16:01
S78	834849	portable or mobile	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 15:52
S79	33	S77 and S78	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 15:53
S80	8	("6223166").URPN.	USPAT	OR	ON	2005/01/24 15:59
S81	1	("6496809").URPN.	USPAT	OR	ON	2005/01/24 16:00
S82	1421518	smartcard or (smart with card) or IC or card or PDA or mobile or PALM or ((mobile or portable or money or credit) with (device or unit or module))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 16:03
S83	102	S77 and S82	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 16:04

S84	4802341	electronic or circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 16:05
S85	68	S84 and S83	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 16:05
S86	6	("6240396").URPN.	USPAT	OR	ON	2005/01/24 16:10
S87	1	("6454174").URPN.	USPAT	OR	ON	2005/01/24 16:10
S88	8	("6223166").URPN.	USPAT	OR	ON	2005/01/24 16:11
S89	14	("6110044").URPN.	USPAT	OR	ON	2005/01/24 16:13
S90	2	("5997044").URPN.	USPAT	OR	ON	2005/01/24 16:14
S91	25439	(smartcard or card or IC or device or unit or module) with keypad	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 16:16
S92	39604	off-line or offline	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 16:17
S93	1163	S91 and S92	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 16:17
S94	6472	encrypt\$5 and decrypt\$5 and authent\$6 and valid\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 16:18
S95	166	S94 and S93	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 16:18
S96	9519	S91 with (user or client or customer or subject or person or employee)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 16:19
S97	103	S96 and S95	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 16:20

S98	103	S97 and ad<"19991208"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 16:20
S99	35	S97 and @ad<"19991208"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 06:54
S10 0	1423	(input with microprocessor with user) and (output with microprocessor with user)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 12:26
S10 1	429059	user with (code or information or pin or number or password)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 07:18
S10 2	970	S100 and S101	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 07:18
S10 3	1295	input\$5 with microprocessor with user with (code or information or pin or number or password)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 07:22
S10 4	384	S102 and S103	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 07:19
S10 6	26883	encrypt\$5 and decrypt\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 07:19
S10 7	20	S106 and S104	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 07:20
S10 8	799	S103 and @ad<"19991208"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 07:22

S10 9	43	S106 and S108	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 07:23
S11 0	25	("5778071").URPN.	USPAT	OR	ON	2005/01/25 07:57
S11 1	1	("6247129").URPN.	USPAT	OR	ON	2005/01/25 07:40
S11 2	0	("6549912").URPN.	USPAT	OR	ON	2005/01/25 07:43
S11 3	1	"5850442".PN.	USPAT; USOCR	OR	ON	2005/01/25 07:49
S11 4	1	"5781723".PN.	USPAT; USOCR	OR	ON	2005/01/25 07:49
S11 5	1	"5778071".PN.	USPAT; USOCR	OR	ON	2005/01/25 07:50
S11 6	1	"5491749".PN.	USPAT; USOCR	OR	ON	2005/01/25 07:50
S11 7	1	"4935962".PN.	USPAT; USOCR	OR	ON	2005/01/25 07:51
S11 8	2877	(smartcard or "smart card") and input\$5 and output\$5 and decrypt\$5 and encrypt\$5 and stor\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 07:59
S11 9	579	S118 and (offline or "off-line" or "off line")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 08:00
S12 0	160	S119 and ticket\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 08:00
S12 1	6	("6386451").URPN.	USPAT	OR	ON	2005/01/25 08:35
S12 2	1	"6386451".PN.	USPAT; USOCR	OR	ON	2005/01/25 08:19
S12 3	1	"6370457".PN.	USPAT; USOCR	OR	ON	2005/01/25 08:19
S12 4	1	"6278913".PN.	USPAT; USOCR	OR	ON	2005/01/25 08:19
S12 5	1	"6173159".PN.	USPAT; USOCR	OR	ON	2005/01/25 08:19

S12 6	22	((("5953705") or ("6175921") or ("5917913") or ("5936221") or ("5754654") or ("6607136") or ("6247129") or ("6587843") or ("6131090") or ("5778071") or ("6223166"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/25 12:26
S12 7	1	09/416,252	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 08:42
S12 8	5	(S126 or S127) and (user with input\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 08:43
S12 9	1	"5224166".PN.	USPAT; USOCR	OR	ON	2005/01/25 12:25
S13 0	1	"5131025".PN.	USPAT; USOCR	OR	ON	2005/01/25 12:25
S13 1	1	"4924516".PN.	USPAT; USOCR	OR	ON	2005/01/25 12:25
S13 2	1	"4646305".PN.	USPAT; USOCR	OR	ON	2005/01/25 12:26
S13 3	14482	((enter\$5 or key\$5 or input\$5) with ("IC card" or "smartcard" or "smart card" or microprocessor or chip or circuit) with (holder or customer or user)) and ((display\$5 or show\$5 or output\$6) with ("IC card" or "smartcard" or "smart card" or microprocessor or chip or circuit) with (holder or customer or user))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 12:31
S13 4	29	S133 and (ticket\$5 with admission)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 12:31
S13 5	1	"20030034389".PN.	US-PGPUB	OR	ON	2005/01/25 12:36
S13 6	1	"20020013898".PN.	US-PGPUB	OR	ON	2005/01/25 12:36
S13 7	1	"6398115".PN.	USPAT; USOCR	OR	ON	2005/01/25 12:37
S13 8	2	("6398115").URPN.	USPAT	OR	ON	2005/01/25 12:37
S13 9	1	"5313393".PN.	USPAT; USOCR	OR	ON	2005/01/25 12:40
S14 0	1	"5276312".PN.	USPAT; USOCR	OR	ON	2005/01/25 12:41

S14 1	61	("5276312").URPN.	USPAT	OR	ON	2005/01/26 06:19
S14 2	6	((("5180901") or ("4879455") or ("5285382"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/25 16:07
S14 3	119	"5180901" "4879455" "5285382"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 16:07
S14 4	14	("4879455").URPN.	USPAT	OR	ON	2005/01/25 16:10
S14 5	55	("5180901").URPN.	USPAT	OR	ON	2005/01/25 16:15
S14 6	1	("6385723").URPN.	USPAT	OR	ON	2005/01/25 16:26